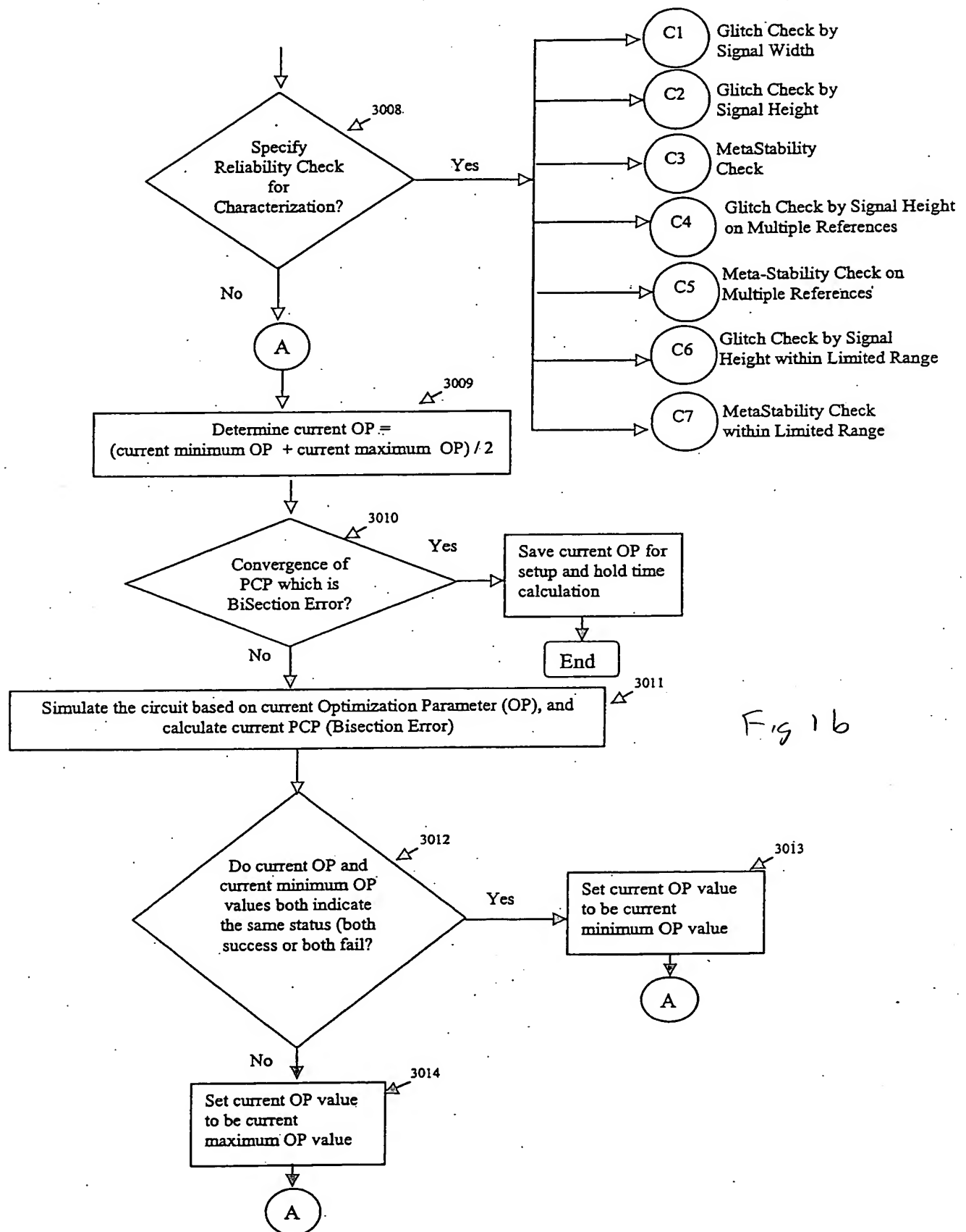


Fig 1a



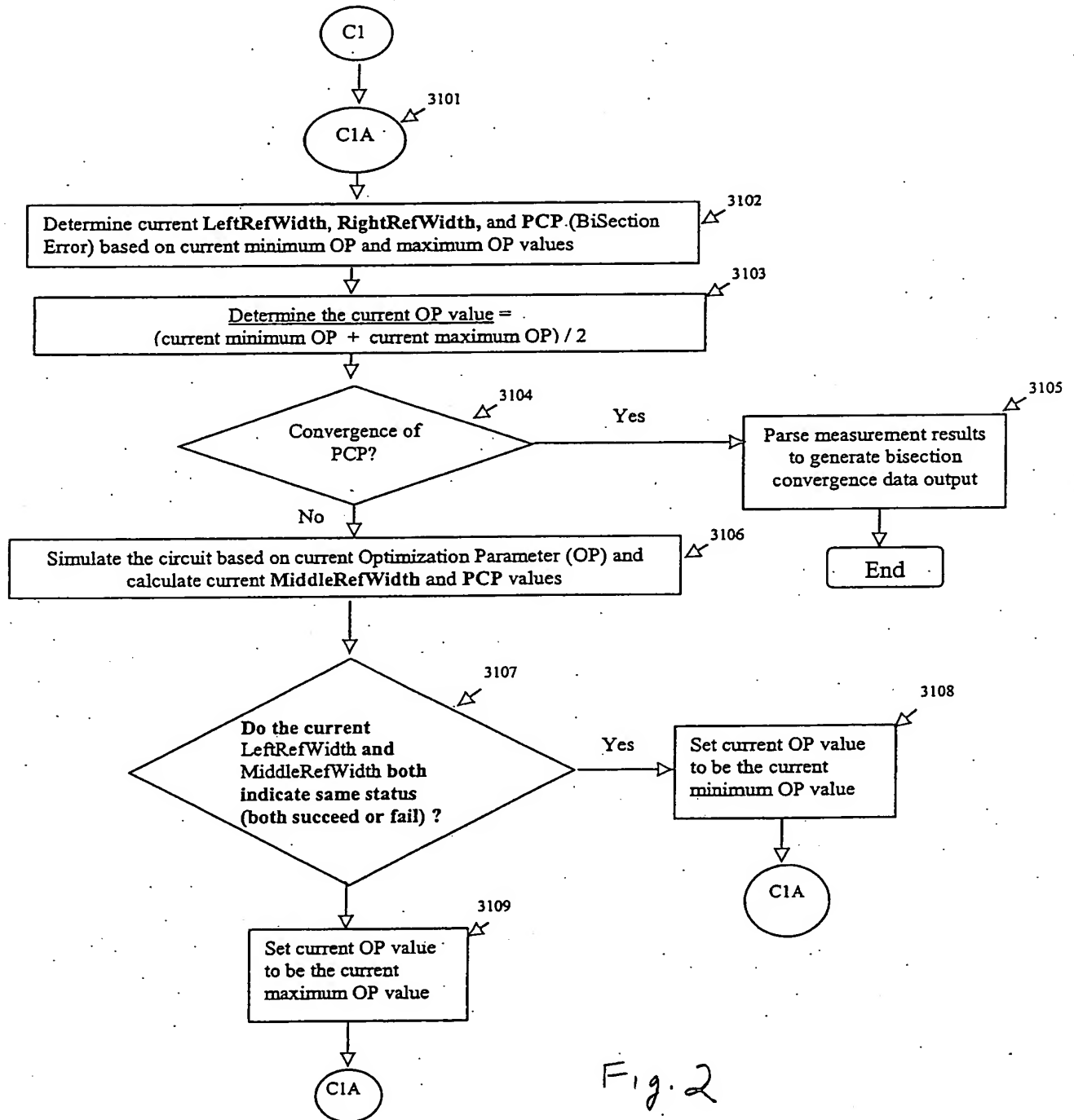
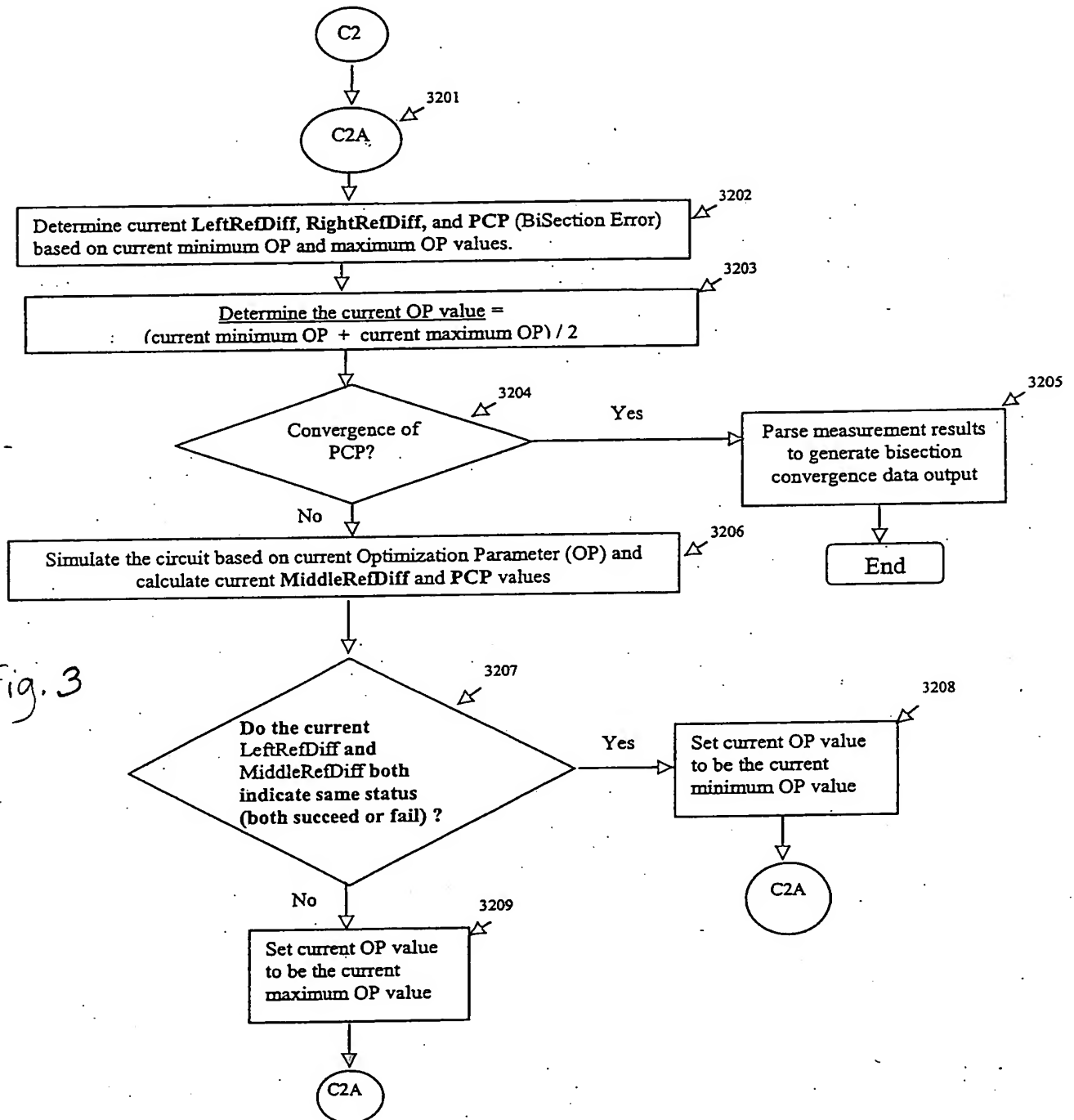
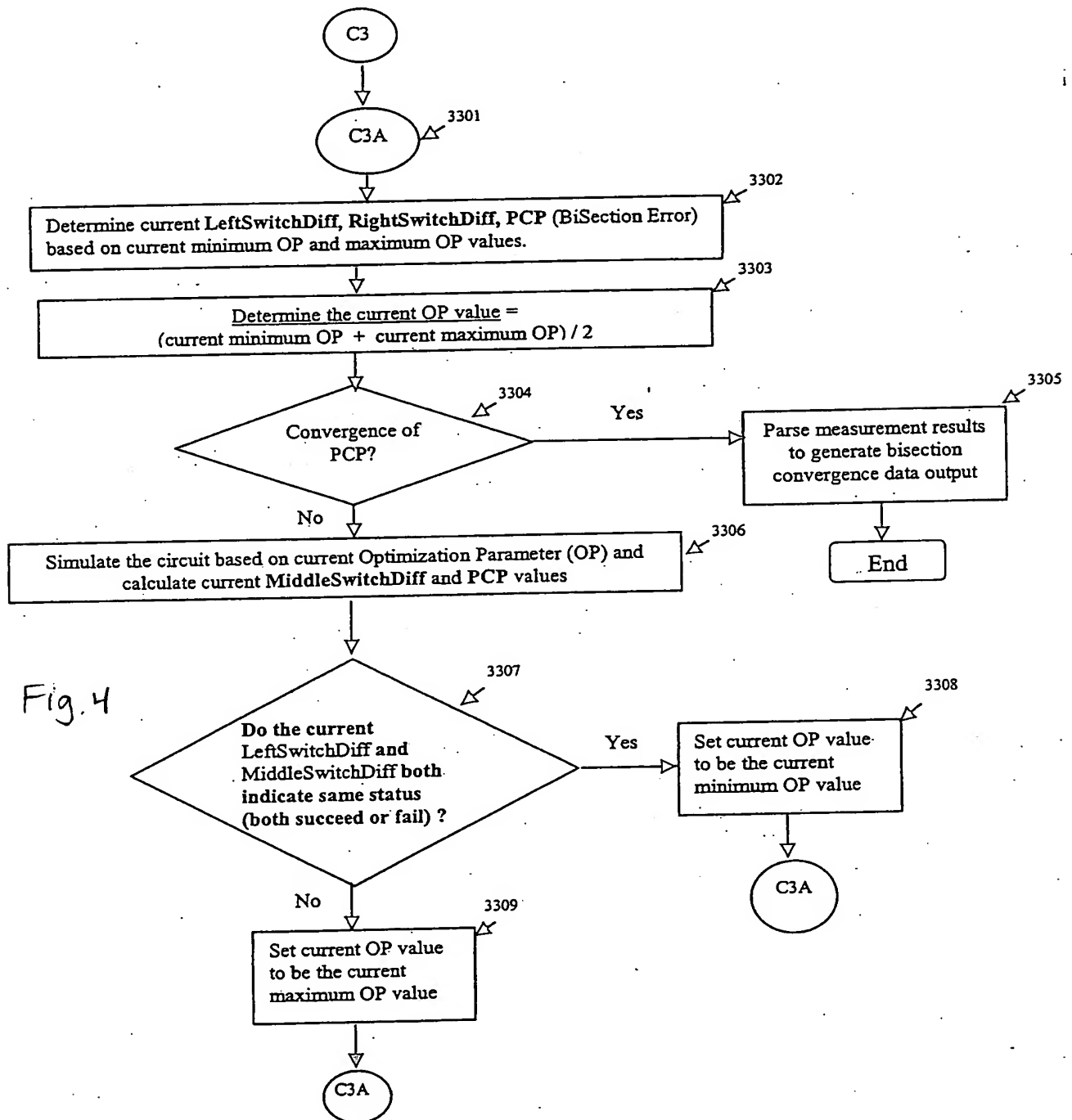
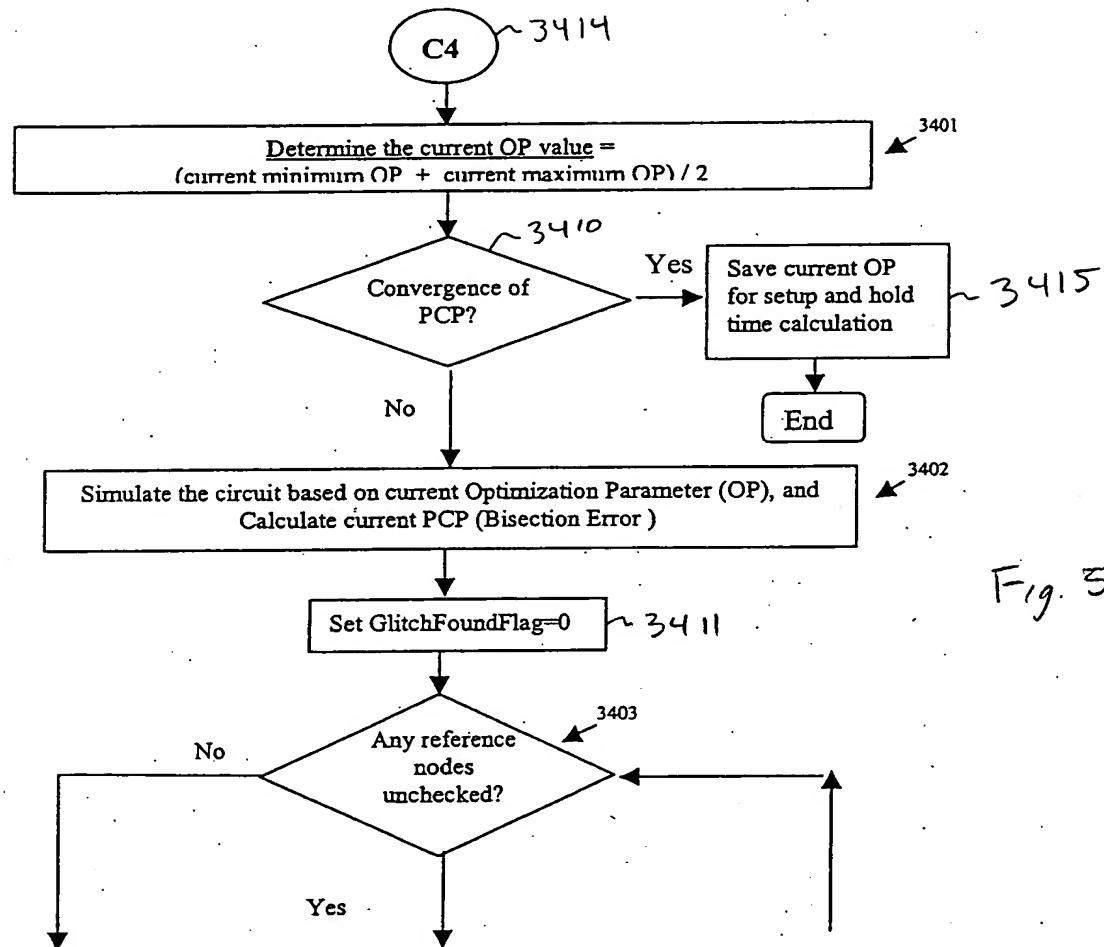


Fig. 2







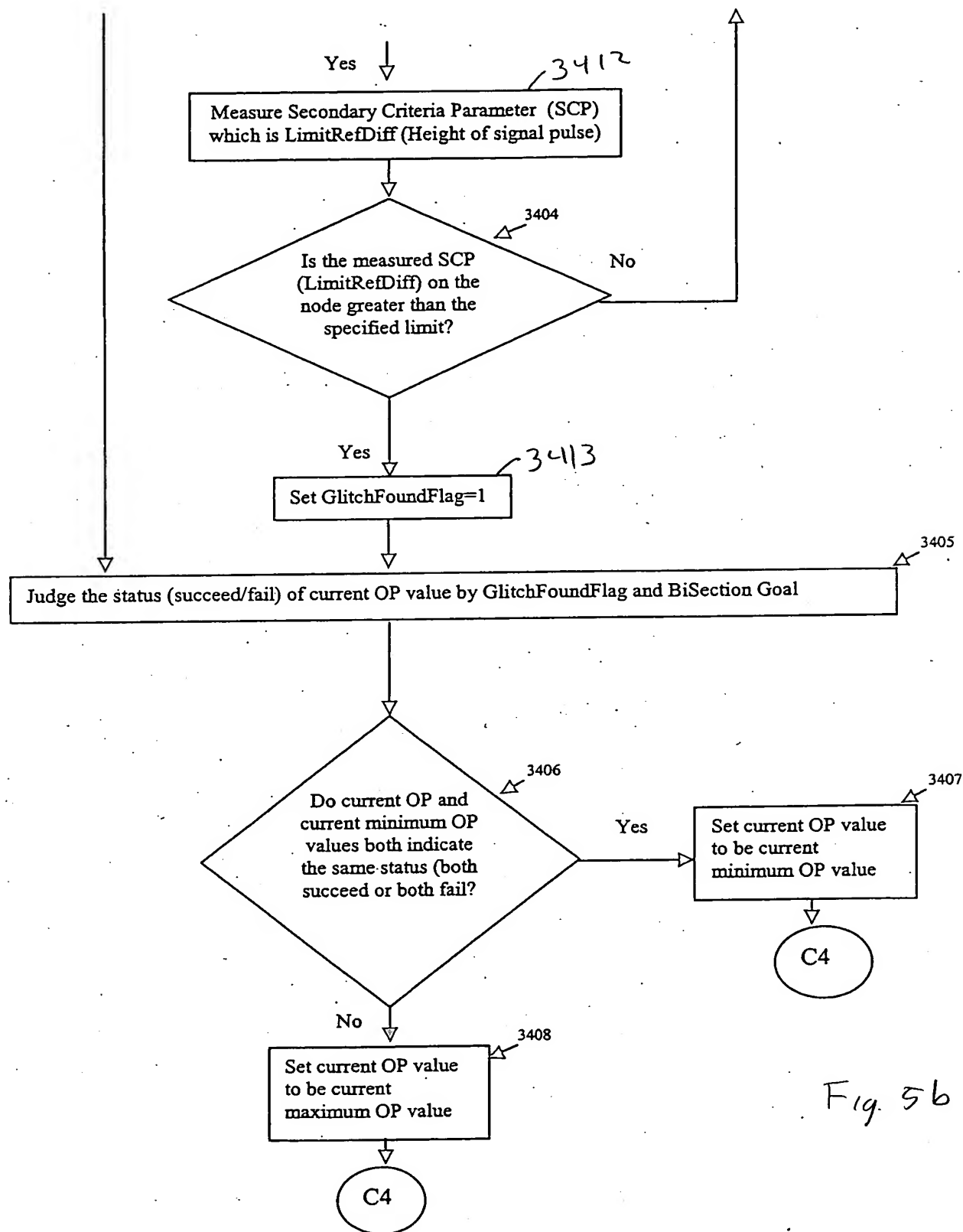
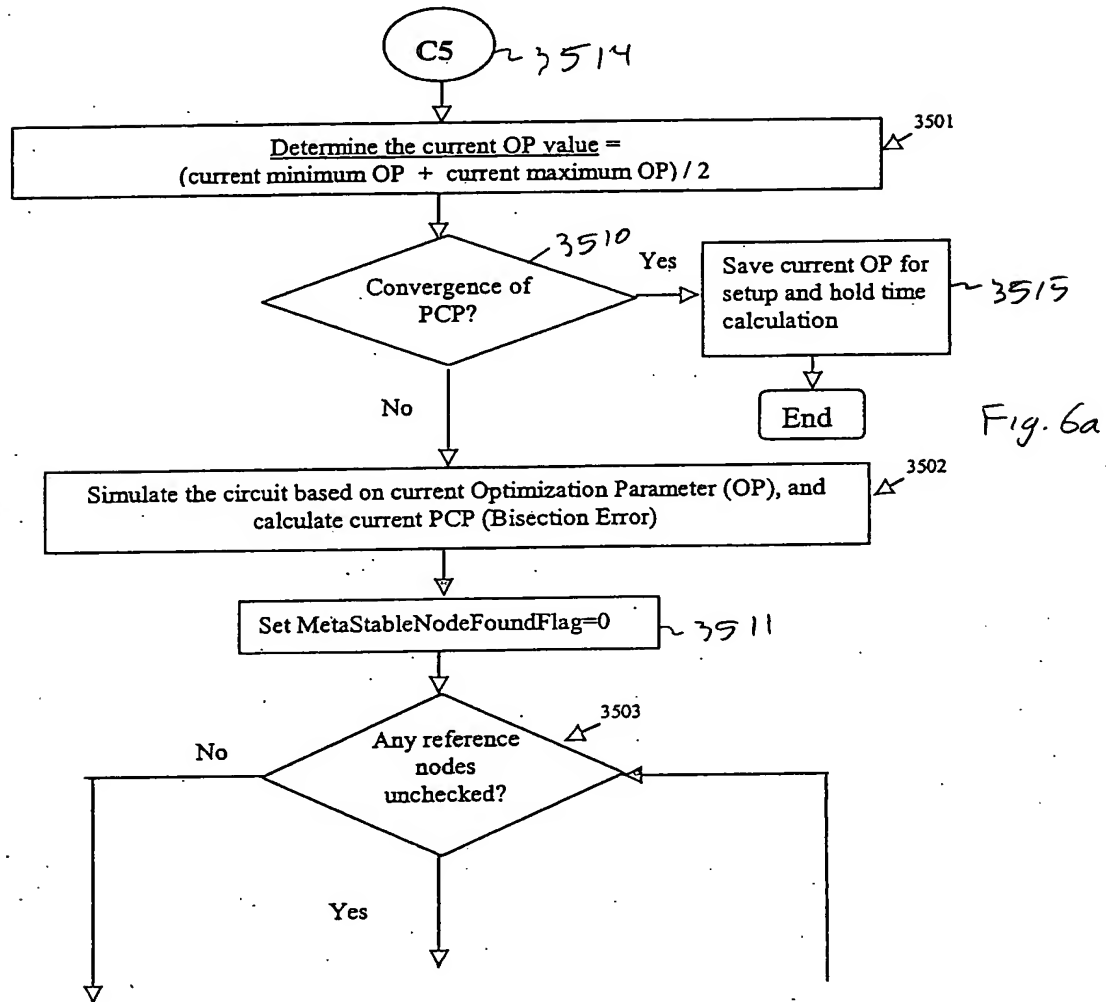


Fig. 5b

Optimization Parameter (OP): Setup Time or Hold Time
Prime Criteria Parameter (PCP): Bisection Error
Secondary Criteria Parameter (SCP): Meta-Stable Time which
is the time that signal stays in a narrow voltage range (e.g.
0.3*VDD and 0.7*VDD) during the transition.



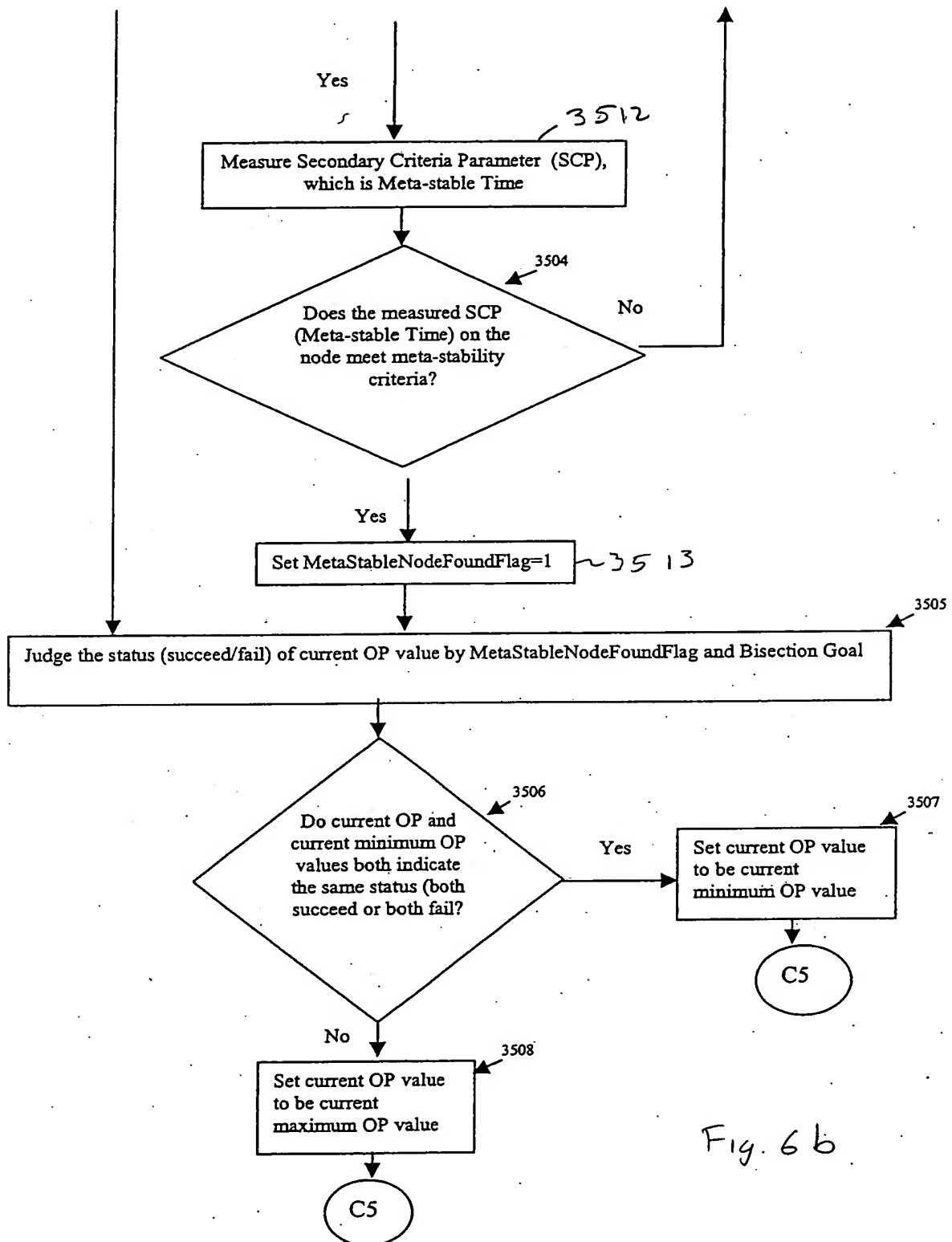
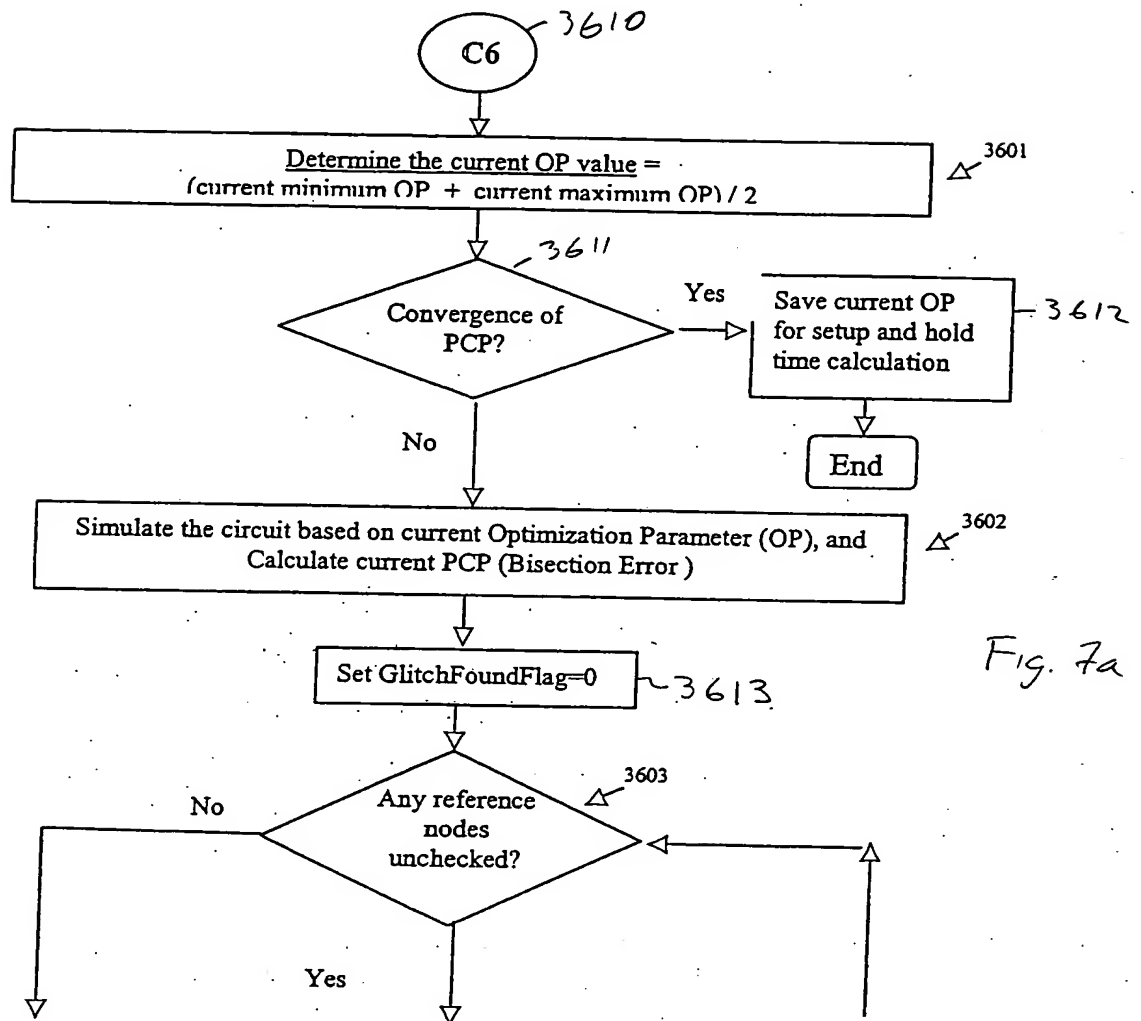


Fig. 6b



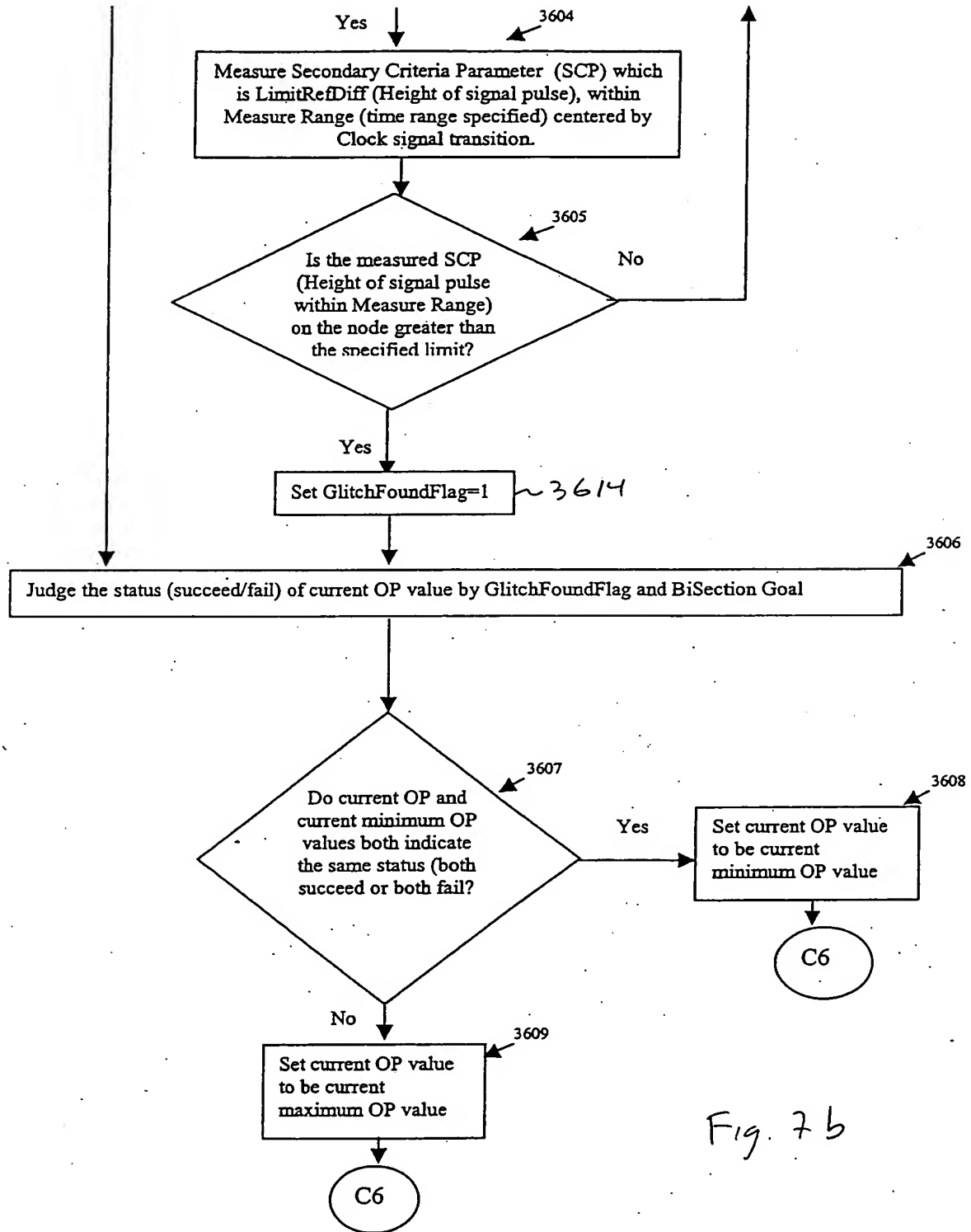


Fig. 7b

